

Date: Mon, 3 Jan 94 04:30:23 PST
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>
Errors-To: Ham-Digital-Errors@UCSD.Edu
Reply-To: Ham-Digital@UCSD.Edu
Precedence: Bulk
Subject: Ham-Digital Digest V93 #165
To: Ham-Digital

Ham-Digital Digest Mon, 3 Jan 94 Volume 93 : Issue 165

Today's Topics:

 Add-ons to KPC-3
 HF Gateways Any? For Telnetting from NOS
 Kiss packet driver
 What kind of FSK is this?
 WORMS AND ROMS

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 29 Dec 1993 08:39:02 -0600
From: library.ucla.edu!agate!howland.reston.ans.net!math.ohio-state.edu!
cs.utexas.edu!oakhill!val!afarm!fredmail@network.ucsd.edu
Subject: Add-ons to KPC-3
To: ham-digital@ucsd.edu

-=> Quoting Jack Hamilton to All <=-

JH> Has anyone added the clock chip to their KPC-3? If so, how accurate
JH> is it and how much did it cost? Is there something special about the
JH> module Kantronics sells, or is it just a TI chip with a markup?
JH> Similar question for the 128K RAM expansion. Will any old RAM
JH> suffice?

The real-time clock upgrade consists of a Dallas Semiconductors DS1215
clock module and a 32.768 KHz crystal. About \$20-25 plus shipping.
Considering the cost, and the cutting/soldering on the printed circuit
board, I decided to use software that sets the TNC clock from my PC.

I did install the 128K SRAM upgrade (and the 5.1 ROMs). The chip I installed bears this inscription:

HM628128LP-10

Kantronics says a 628128 is needed. I don't know what the rest of this designation is. Perhaps LP is low power, and the -10 is a speed designation? \$25 when I ordered the ROM revision.

Burt N5SYY

... "Life is a series of rude awakenings." - Rip van Winkle

--- Blue Wave/QWK v2.12

Date: 2 Jan 1994 21:32:24 GMT

From: galaxy.ucr.edu!library.ucla.edu!agate!usenet.ins.cwru.edu!
cleveland.Freenet.Edu!da884@network.ucsd.edu

Subject: HF Gatesways Any? For Telneting from NOS

To: ham-digital@ucsd.edu

I'm looking for a site which I can telnet from NOS to get onto packet on 20M, anyone have anyinfo? Help

73's de VE3TOS

ax25: ve3tos@ve3oy.#scon.on.can.noam

Ampernet: Ve3tos@ve3tos.ampr.org

ip 44.135.88.89

Date: 1 Jan 94 12:14:26 GMT

From: news.mic.ucla.edu!nntp.club.cc.cmu.edu!pitt.edu!gatech!
howland.reston.ans.net!spool.mu.edu!umn.edu!math.fu-berlin.de!zib-berlin.de!
news.rrz.uni-hamburg.de!lutzifer!mwhh@library.ucla.edu

Subject: Kiss packet driver

To: ham-digital@ucsd.edu

hopken@interaccess.com (Ken Hopkins) writes:

>Michael Meifert (mime@dk3hg.hanse.de) wrote:

>: i am looking for a so called "packet driver" for MSDOS and

>: rs232 kiss.

>Michael, you don't mean tcp/ip do you? Are you looking for straight

>AX25 packet (then why use KISS?) or tcp/ip. If the latter, ucsd.edu has

>a ton of info and programs on the subject.

sorry for confusing... my problem is the following on a dos machine:

for example i would like to use ncsa-telnet or any other tcpip package to connect to an packet tcp/ip host via a packet driver using kiss to a kiss_only-tnc2.

I have not found such a driver on ucsd.edu.

Thanks and a happy new year

Michael

--

+-----+
! mime@dk3hg.hanse.de ! dk3hg@dk3hg.ampr.org ! DK3HG@DB0HHT.#HH.DEU.EU !
+-----+

Date: 2 Jan 1994 20:33:23 -0800
From: nntp.crl.com!crl.crl.com!not-for-mail@decwrl.dec.com
Subject: What kind of FSK is this?
To: ham-digital@ucsd.edu

I've got several digital signals receivable on my fm cable that I'm trying to decode, I've identified one of the frequencies used as 1270Hz. Does anyone know if any commonly used FSK formats use 1270Hz as one of there frequencies?

Also what about using a computer to decode FSK? you could sample an i/o line and find the time between transisions of the tone to determine the frequency. Maybe have a programmable frequency point where the output would be 1 if above that point and 0 if below. Anyone thought about this? It seems to me one could be made very simply with a pic micro. comments?

thanx,

mycal

Date: 2 Jan 94 18:53:33 EST
From: sdd.hp.com!spool.mu.edu!darwin.sura.net!wvnmms.wvnet.edu!marshall.wvnet.edu!frazier2@network.ucsd.edu
Subject: WORMS AND ROMS
To: ham-digital@ucsd.edu

Anyone know of any graphics programs which enable the user to record music on their system at very specefic levels? I've heard I'd need a WORM rather than a

CDROM but not really sure I understand the difference between the two. Is a WORM merely a more scrupulous CDROM????!!??? Anyways, thanks for listeneing! Ty

Date: 3 Jan 1994 09:47:50 GMT
From: usc!howland.reston.ans.net!xlink.net!scsing.switch.ch!swidir.switch.ch!univ-lyon1.fr!elendir@network.ucsd.edu
To: ham-digital@ucsd.edu

References <2fdsh9\$ljt@news.ysu.edu>, <msanders-271293091011@msanders.sim.es.com>, <CIuw56.G6u@cbnews1.cb.att.com>
Subject : Re: So near and yet so far

r l taylor (rlt@cbnews1.cb.att.com) wrote:
: \$In article <2fdsh9\$ljt@news.ysu.edu>, ad815@yfn.ysu.edu (John S. Kennedy)
: \$wrote:

: >> Yes, boys and girls ... it finally happened ... I met a young
: >> lady ON PACKET who is ... get this ... 21, within driving distance,
: >> and has been a ham since she was 11 YEARS OLD!

I didn't know packet could serve this purpose :-) Well, I suppose I was wrong :-)

: >> B U T !!!!!!!!!!!!!
: >> SHE HAS A BOYFRIEND!!!!!!!!!!!!!!!!!!!!

Invite her to a trip in Paris :-)

From France, 73 !

Vince. (Waiting for my ticket, A month and a day...)

--
PSG Vainqueurs de la coupe de France 1982, 1983, 1993
PSG Champions de France 1985/86 1/2 Finaliste C3: 1993
PSG PARIS SAINT GERMAIN FC --- NOTRE HISTOIRE DEVIENDRA LEGENDE.

End of Ham-Digital Digest V93 #165

